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ABSTRACT

This study examined the differences between stable students and more mobile students in Cleveland (Ohio) schools during the 1987-88 school year. Highly mobile students are believed to be more educationally at risk than their stable counterparts. A stable student was defined as one who was enrolled for at least 178 days and did not transfer from one school to another. The following student characteristics were examined: (1) attendance; (2) tardiness; (3) suspensions; (4) withdrawals; (5) dropping out; (6) promotion; (7) reading diagnosis and related services; and (8) achievement and competency-based test scores. Stable students exhibited the following characteristics when compared to less stable students: (1) higher family income; (2) higher attendance rate; (3) more likely to be tardy; (4) more likely to have lower suspension rates; (5) less likely to have withdrawn from or dropped out of school; (6) more likely to be promoted; (7) over twice as likely to have received one day of reading diagnosis and to be in more than one reading project; (8) more likely to have taken the standardized, citywide reading test at the secondary level; (9) likely to have higher scores on reading achievement and competency tests; and (10) likely to have higher scores on mathematics achievement tests. Statistical data are presented in 62 tables and 23 graphs. (FMW)

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Some Relationships Between Student Stability and Other Selected Variables for 1987-1988

May 9, 1989
(Revised)

Introduction

Highly mobile students have been thought to be more educationally at-risk than their more stable counterparts, and so a study to explore the differences between the most stable and the most non-stable students in the Cleveland City Schools was done. An operational definition of a stable student developed for this study is as follows:

A stable student is one who was enrolled for at least 178 days during the 1987-1988 school year and did not transfer from one school to another during this same 1987-1988 period of school enrollment.

Conversely, all of the students in the Cleveland City Schools during 1987-1988 who were not enrolled for at least 178 days, and who were transferred at least once, were identified and used as the most non-stable group for comparison purposes. All students who matriculated at any time during the 1987-1988 school year were included in the primary data base used for this study.

The definition of a stable student given above has been used to compare and contrast the most stable student population to the most non-stable student population with respect to selected variables pertaining to: attendance, tardiness, suspension, withdrawal, dropping out, promotion, reading diagnosis and related services and programs, standardized/normed and also criterion referenced (i.e., competency mastery) reading test scores, and standardized math test scores.

Other definitions for the most stable student were considered and even used for some exploratory analyses, but were eventually rejected in favor of the above definition of stability. Among the other definitions considered and used for preliminary analyses were: (a) One which used the above definition, but in addition restricted its analysis to only students who were enrolled in school for at least 178 days (which had the effect of eliminating over 20,000 of the 83,000+ students who matriculated for some lesser period of time in the Cleveland City Schools during the 1987-1988 school year), and (b) one which simply used the presence or absence of one or more transfers for 1987-1988 as the sole criteria for sorting students into stable and non-stable student groups.

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Findings

Stable students, in contrast to less stable students, were:

- * From less impoverished families than the non-stable student, as determined by their family income-based lunch code (88.7% of the stable student group who participated in the school lunch program received free lunches vs. 95.0% for the less stable students who participated in the school lunch program, $p < .01$);
- * More likely to have a higher attendance rate (88.7% vs. 64.1%, $p < .01$);
- * More likely to be tardy (2.9% vs. 2.2%, $p < .01$; but of course non-stable students would have to actually attend school to be tardy, but they in fact were much more likely to be absent);
- * Less likely to not have any in-school suspension days (90.6% vs. 94.2%, $p < .01$);
- * More likely to have a higher percent of in-school suspension days (.24% vs. .14%, $p < .01$);
- * Almost as likely to have no regular, out-of-school suspensions (88.1% vs. 88.4%, but this is based on a much greater average number of 1987-1988 days enrolled for the stable student);
- * More likely to have a lower percent of regular, out-of-school suspension days (.47% vs. .66%, $p < .01$);
- * Likely to have a slightly lower percent of total suspension days (.71% vs. .80%, $p < .05$);
- * More likely to have not withdrawn from school (99.4% vs. 80.6%, $p < .01$ -- to be expected, given the definition of a stable student);
- * More likely to have not dropped out of school (100.0% vs. 87.9%, $p < .01$ -- to be expected, given the definition used for a stable student);
- * More likely to be promoted (86.9% vs. 70.2%, $p < .01$);
- * Over twice as likely to have received one day of reading diagnosis (1.3% vs. .6%, $p < .01$);
- * Over twice as likely to be in more than one reading project (11.7% vs. 5.7%, $p < .01$);

- * More likely to have taken the standardized, city-wide reading test at the secondary level;
- * Likely to have a higher spring, 1988 CAT Reading Comprehension NCE score (46.6 NCEs vs. 40.6 NCEs, $p < .01$);
- * Likely to have a higher spring, 1988 CAT Reading Vocabulary NCE score (44.8 NCEs vs. 40.0 NCEs, $p < .01$);
- * Likely to have a higher spring, 1988 total CAT Reading Test NCE score (45.3 NCEs vs. 39.2 NCEs, $p < .01$);
- * Likely to have a higher 1988 Reading Competency Test mastery rate (65.3% vs. 57.7%, $p < .01$);
- * Likely to have a higher spring, 1988 CAT Math Computations NCE score (51.8 NCEs vs. 49.4 NCEs, $p < .01$);
- * Likely to have a slightly higher spring, 1988 CAT Math Concepts and Applications NCE score (47.3 NCEs vs. 47.1 NCEs, which difference is not statistically significant);
- * Likely to have a slightly higher spring, 1988 total CAT Math Test NCE score (49.5 NCEs vs. 48.3 NCEs, with a one-tailed $p < .10$).

Crosstabulation: STABIL88 1987-1988 Student Stability Grouping
 By LNCHCD 87-8 Student(Fam. Income Based) Lunch Code

LNCHCD->	Count		Free Lunch 0	Reduced Price 1	Student Pays All 2	Non- Par ticipant 3	Row Total
	Row Pct	Col Pct					
	Tot Pct						
STABIL88							
LT Full Yr & Tr	1.00	2049	63	45	1455	3612	
		56.7	1.7	1.2	40.3	6.3	
		5.5	2.1	2.9	9.3		
		3.6	.1	.1	2.5		
Full Yr. W/O Tran	2.00	35263	2968	1507	14138	53876	
		65.5	5.5	2.8	26.2	93.7	
		94.5	97.9	97.1	90.7		
		61.3	5.2	2.6	24.6		
Column Total		37312	3031	1552	15593	57488	
Total		64.9	5.3	2.7	27.1	100.0	

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F. < 5
406.90259	3	.0000	97.513	None

Statistic	Symmetric	With STABIL88 Dependent	With LNCHCD Dependent
Lambda	.00000	.00000	.00000
Uncertainty Coefficient	.00645	.01541	.00408
Somers' D	-.04299	-.02654	-.11306
Eta		.08413	.06458

Statistic	Value	Significance
Cramer's V	.08413	
Contingency Coefficient	.08383	
Kendall's Tau B	-.05478	.0000
Kendall's Tau C	-.02663	.0000
Pearson's R	-.06458	.0000
Gamma	-.21671	

Number of Missing Observations = 26239

Crosstabulation: STABIL88 1987-1988 Student Stability Grouping
By LNCHCX88 87-8 Student (Fam. Income Based) Lunch Code

		Count	Free Lunch	Reduced Price	Student Pays All	Row Total
		Row Pct	Col Pct	Tot Pct		
LNCHCX88->	STABIL88					
			.00	1.00	2.00	
						Row Total
		1.00	2049	63	45	2157
LT Full	Yr& Tr		95.0	2.9	2.1	5.1
			5.5	2.1	2.9	
			4.9	.2	.1	
		2.00	35263	2968	1507	39738
Full	Yr.W/O Tran		88.7	7.5	3.8	94.9
			94.5	97.9	97.1	
			84.2	7.1	3.6	
		Column Total	37312	3031	1552	41895
			89.1	7.2	3.7	100.0

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F. < 5
83.56108	2	.0000	79.906	None

Statistic	Symmetric	With STABIL88 Dependent	With LNCHCX88 Dependent
Lambda	.00000	.00000	.00000
Uncertainty Coefficient	.00396	.00603	.00295
Somers' D	.04072	.03029	.06209
Eta		.04466	.03943

Statistic	Value	Significance
Cramer's V	.04466	
Contingency Coefficient	.04462	
Kendall's Tau B	.04337	.0000
Kendall's Tau C	.01213	.0000
Pearson's R	.03943	.0000
Gamma	.40301	

Number of Missing Observations = 41832

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Crosstabulation: STABIL88 1987-1988 Student Stability Grouping
 By PROMO288 1987-1988 End-of-Year Promotion Status

		Count		Row Total
		Row Pct	Promoted	
		Col Pct	Retained	
		Tot Pct	1.00	
PROMO288	STABIL88			
	1.00	1.00	1965	2800
LT Full Yr& Tr		70.2	835	5.0
		4.1	29.8	
		3.5	10.6	
			1.5	
	2.00	2.00	46540	53559
Full Yr.W/O Tran		86.9	7019	95.0
		95.9	89.4	
		82.6	12.5	
Column Total		48505	7854	56359
Total		86.1	13.9	100.0

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F. < 5
618.55372	1	.0000	390.199	None
619.94666	1	.0000	(Before Yates Correction)	

Statistic	Symmetric	With STABIL88 Dependent	With PROMO288 Dependent
Lambda	.00000	.00000	.00000
Uncertainty Coefficient	.01475	.02245	.01098
Somers' D	-.09443	-.06580	-.16716
Eta		.10488	.10488

Statistic	Value	Significance
Phi	.10488	
Contingency Coefficient	.10431	
Kendall's Tau B	-.10488	.0000
Kendall's Tau C	-.03157	.0000
Pearson's R	-.10488	.0000
Gamma	-.47611	

Number of Missing Observations = 27368

Crosstabulation: STABIL88 1987-1988 Student Stability Grouping
 By DRPOUT 1987-1988 Dropout Status

DRPOUT->	STABIL88	Count	Did NOT Drop Out	DID Drop Out	Row Total
		Row Pct			
		Col Pct			
		Tot Pct	0	1	
LT Full Yr& Tr	1.00	3175	437	3612	
		87.9	12.1	6.3	
		5.6	99.5		
		5.5	.8		
Full Yr.W/O Tran	2.00	53874	2	53876	
		100.0	.0	93.7	
		94.4	.5		
		93.7	.0		
	Column Total	57049	439	57488	
	Total	99.2	.8	100.0	

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F. < 5
6518.49231	1	.0000	27.583	None
6534.44290	1	.0000	(Before Yates Correction)	

Statistic	Symmetric	With STABIL88 Dependent	With DRPOUT Dependent
Lambda	.10738	.12043	.00000
Uncertainty Coefficient	.15216	.09062	.47434
Somers' D	-.21432	-.93979	-.12095
Eta		.33714	.33714

Statistic	Value	Significance
Phi	.33714	
Contingency Coefficient	.3148	
Kendall's Tau B	-.33714	.0000
Kendall's Tau C	-.02849	.0000
Pearson's R	-.33714	.0000
Gamma	-.99946	

Number of Missing Observations = 26239

Crosstabulation: STABIL88 1987-1988 Student Stability Grouping
 By WTHDR288 Type of 1987-88 Withdrawal from School

WTHDR288->	Count		Row Total
	Row Pct	Did NOT Withdraw	
	Col Pct	Yes:DID Withdraw	
STABIL88	Tot Pct	.00	1.00
LT Full Yr& Tr	1.00	2802	3475
		80.6	6.1
		5.0	
		4.9	1.2
Full Yr.W/O Tran	2.00	53564	53876
		99.4	93.9
		95.0	
		93.4	.5
Column Total		56366	57351
Total		98.3	100.0

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F. < 5
6815.23912	1	.0000	59.683	None
6826.36484	1	.0000	(Before Yate's Correction)	

Statistic	Symmetric	With STABIL88 Dependent	With WTHDR288 Dependent
Lambda	.08094	.10388	.00000
Uncertainty Coefficient	.14965	.10324	.27180
Somers' D	-.28981	-.63354	-.18788
Eta		.34500	.34500

Statistic	Value	Significance
Phi	.34500	
Contingency Coefficient	.32614	
Kendall's Tau B	-.34500	.0000
Kendall's Tau C	-.04278	.0000
Pearson's R	-.34500	.0000
Gamma	-.95265	

Number of Missing Observations = 26376

Crosstabulation: STABIL88 1987-1988 Student Stability Grouping
By FRDIAG Did Student Receive(1 Day)Reading Diag.?

FRDIAG->	STABIL88	Count		Row Total
		Row Pct	Col Pct	
		Yes	No	
		1	2	
LT Full Yr& Tr	1.00	22	3590	3612
		.6	99.4	6.3
		3.1	6.3	
		.0	6.2	
Full Yr.W/O Tran	2.00	681	53195	53876
		1.3	98.7	93.7
		96.9	93.7	
		1.2	92.5	
Column Total		703	56785	57488
Total		1.2	98.8	100.0

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F. < 5
11.48447	1	.0007	44.170	None
12.02057	1	.0005	(Before Yates Correction)	

Statistic	Symmetric	With STABIL88 Dependent	With FRDIAG Dependent
Lambda	.00000	.00000	.00000
Uncertainty Coefficient	.00084	.00054	.00192
Somers' D	-.01087	-.03193	-.00655
Eta		.01446	.01446

Statistic	Value	Significance
Phi	.01446	
Contingency Coefficient	.01446	
Kendall's Tau B	-.01446	.0003
Kendall's Tau C	-.00154	.0003
Pearson's R	-.01446	.0003
Gamma	-.35255	

Number of Missing Observations = 26239

Crosstabulation: STABIL88 1987-1988 Student Stability Grouping
 By FERPRJ Did Stndt Have More Than 1 Readng Proj.?

FERPRJ->	STABIL88	Count	Yes	No	Missing Data	Row Total
		Row Pct				
		Col Pct				
		Tot Pct				
LT Full Yr& Tr	1.00	206	12	1	3393	3612
		5.7	.3	.0	93.9	6.3
		3.2	50.0	100.0	6.7	
		.4	.0	.0	5.9	
Full Yr.W/O Tran	2.00	6310	12		47554	53876
		11.7	.0		88.3	93.7
		96.8	50.0		93.3	
		11.0	.0		82.7	
Column Total		6516	24	1	50947	57488
Total		11.3	.0	.0	88.6	100.0

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F. < 5
212.93012	3	.0000	.063	3 OF 8 (37.5%)

Statistic	Symmetric	With STABIL88 Dependent	With FERPRJ Dependent
Lambda	.00010	.00028	.00000
Uncertainty Coefficient	.00537	.00678	.00445
Somers' D	-.04210	-.03334	-.05712
Eta		.06086	.04371

Statistic	Value	Significance
Cramer's V	.06086	
Contingency Coefficient	.06075	
Kendall's Tau B	-.04364	.0000
Kendall's Tau C	-.01345	.0000
Pearson's R	-.04371	.0000
Gamma	-.34792	

Number of Missing Observations = 26239

Crosstabulation: GRADE Academic Grade in School: 1987-1988
 By STABIL88 1987-1988 Student Stability Grouping

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GRADE	STABIL88	Count	Row Total
		Row Pct	
		Col Pct	
		Tot Pct	1.00
Kindergarten	0	933	1154
		44.7	55.3
		25.8	2.1
		1.6	2.0
First Grade	1	362	5215
		6.5	93.5
		10.0	9.7
		.6	9.1
Second Grade	2	268	5106
		5.0	95.0
		7.4	9.5
		.5	8.9
Third Grade	3	204	4701
		4.2	95.8
		5.6	8.7
		.4	8.2
Fourth Grade	4	228	4484
		4.8	95.2
		6.3	8.3
		.4	7.8
Fifth Grade	5	153	4417
		3.3	96.7
		4.2	8.2
		.3	7.7
Sixth Grade	6	145	4177
		3.4	96.6
		4.0	7.8
		.3	7.3
Seventh Grade	7	104	4490
		2.3	97.7
		2.9	8.3
		.2	7.8
(Continued) Column Total		3612	53876
		6.3	93.7
			57488
			100.0

Co-sst bulation: GRADE Academic Grade in School: 1987-1988
 By STABIL88 1987-1988 Student Stability Grouping

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GRADE	Row Pct	Col Pct	Count		Row Total
			LT Yr& 1.00	Full Tr. Full W/O Tran 2.00	
8	8	8	167	4309	4476
Eighth Grade			3.7	96.3	7.8
			4.6	8.0	
			.3	7.5	
9	9	9	472	5327	5799
Ninth Grade			8.1	91.9	10.1
			13.1	9.9	
			.8	9.3	
10	10	10	278	3811	4089
Tenth Grade			6.8	93.2	7.1
			7.7	7.1	
			.5	6.6	
11	11	11	187	3477	3664
Eleventh Grade			5.1	94.9	6.4
			5.2	6.5	
			.3	6.0	
12	12	12	110	3203	3313
Twelfth Grade			3.3	96.7	5.8
			3.0	5.9	
			.2	5.6	
13	13	13	1	5	6
Recent Graduate			16.7	83.3	.0
			.0	.0	
			.0	.0	
Column Total			3612	53876	57488
			6.3	93.7	100.0

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F. < 5
5702.66329	13	.0000	.377	1 OF 28 (3.6%)

Statistic	Symmetric	With GRADE Dependent	With STABIL88 Dependent
Lam' Ha	.00834	.00892	.00000
Uncertainty Coefficient	.01881	.01027	.11119
Somers' D	.05255	.23144	.02964
Eta		.09759	.31496

Statistic	Value	Significance
Cramer's V	.31496	
Contingency Coefficient	.30041	
Kendall's Tau B	.08283	.0000
Kendall's Tau C	.05451	.0000
Pearson's R	.09759	.0000
Gamma	.24850	

Number of Missing Observations = 26239

Crosstabulation: SINNUX88 No. of 1987-88 In-School Suspensions
By STABIL88 1987-1988 Student Stability Grouping

		Count		Row Total	
STABIL88->	SINNUX88	Row Pct	LT Full		
		Col Pct	Yr& Tr		
		Tot Pct	1.00	2.00	Row Total
No	No Suspensions	.00	3404	48803	52207
		6.5		93.5	90.8
		94.2		90.6	
		5.9		84.9	
One	One Suspension	1.00	155	2981	3136
		4.9		95.1	5.5
		4.3		5.5	
		.3		5.2	
Two	Two Suspensions	2.00	.34	1121	1155
		2.9		97.1	2.0
		.9		2.1	
		.1		1.9	
Three	Three Suspensions	3.00	14	450	464
		3.0		97.0	.8
		.4		.8	
		.0		.8	
Four	Four Suspensions	4.00	3	253	256
		1.2		93.8	.4
		.1		.5	
		.0		.4	
Five	Five Suspensions	5.00	1	134	135
		.7		99.3	.2
		.0		.2	
		.0		.2	
Six	Six Suspensions	6.00	1	67	68
		1.5		98.5	.1
		.0		.1	
		.0		.1	
Seven or More Su	Seven or More Su	7.00		67	67
				100.0	.1
				.1	
				.1	
Column Total		3612	53876	57488	
		6.3	93.7	100.0	

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F. < 5
70.40010	7	.0000	4.210	2 OF 16 (12.5%)
Statistic		Symmetric	With SINNUX88 Dependent	With STABIL88 Dependent
Lambda		.00000	.00000	.00000
Uncertainty Coefficient		.00248	.00193	.00344
Somers D		.03051	.03752	.02572
Eta			.03396	.03499
Statistic		Value	Significance	
Cramer's V		.03499		
Contingency Coefficient		.03497		
Kendall's Tau B		.03106	.0000	
Kendall's Tau C		.00884	.0000	
Pearson's R		.03396	.0000	
Gamma		.26105		

Number of Missing Observations = 26239

Crosstabulation: SINDAX88 No. of 1987-88 In-School Suspension Days
By STABIL88 1987-1968 Student Stability Grouping

		Count	LT	Full	Full Yr.	
		Row Pct	Yr&	Tr	W/O Tran	Row
		Col Pct				Total
		Tot Pct		1.00	2.00	
SUNDAY 88						
Nc		.00	3404	48803	52207	
Days			6.5	93.5	90.8	
			94.2	90.6		
			5.9	84.9		
One		1.00	25	338	363	
Day			6.9	93.1	.6	
			.7	.6		
			.0	.6		
Two		2.00	60	1069	1129	
Days			5.3	94.7	2.0	
			1.7	2.0		
			.1	1.9		
Three		3.00	69	1597	1666	
Days			4.1	95.9	2.9	
			1.9	3.0		
			.1	2.8		
Four		4.00	6	328	334	
Days			1.8	98.2	.6	
			.2	.6		
			.0	.6		
Five		5.00	13	378	391	
Days			3.3	96.7	.7	
			.4	.7		
			.0	.7		
Six Thru Ten Days		6.00	32	961	993	
			3.2	96.8	1.7	
			.9	1.8		
			.1	1.7		
Over Ten Days		7.00	3	402	405	
			.7	99.3	.7	
			.1	.7		
			.0	.7		
		Column Total	3612	53876	57488	
			6.3	93.7	100.0	

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F. < 5	
74.13697	7	.0000	20.985	None	
Statistic		Symmetric		With SINDAX88 Dependent	With STABIL88 Dependent
Lambda		.00000		.00000	.00000
Uncertainty Coefficient		.00239		.00180	.00358
Somers' D		.03044		.03766	.02555
Eta				.03466	.03591
Statistic		Value		Significance	
Cramer's V		.03591			
Contingency Coefficient		.03589			
Kendall's Tau B		.03102		.0000	
Kendall's Tau C		.00887		.0000	
Pearson's R		.03466		.0000	
Gamma		.25938			

Number of Missing Observations = 26239

Crosstabulation: SRGNUX88 No. of 1987-88 Regular Suspensions: Out
 By STABIL88 1987-1988 Student Stability Grouping

		Count		Row Total	
STABIL88->	SRGNUX88	Row Pct	LT Full		
		Col Pct	Yr& Tr		
		Tot Pct	1.00	2.00	
No	.00		3193	47484	50677
	Days		6.3	93.7	88.2
			88.4	88.1	
			5.6	82.6	
One	1.00		237	3968	4205
	Day		5.6	94.4	7.3
			6.6	7.4	
			.4	6.9	
Two	2.00		92	1233	1325
	Days		6.9	93.1	2.3
			2.5	2.3	
			.2	2.1	
Three	3.00		41	517	558
	Days		7.3	92.7	1.0
			1.1	1.0	
			.1	.9	
Four	4.00		24	302	326
	Days		7.4	92.6	.6
			.7	.6	
			.0	.5	
Five	5.00		9	165	174
	Days		5.2	94.8	.3
			.2	.3	
			.0	.3	
Six Thru Ten	6.00		10	89	99
	Days		10.1	89.9	.2
			.3	.2	
			.0	.2	
Over Ten	7.00		6	118	124
	Days		4.8	95.2	.2
			.2	.2	
			.0	.2	
	Column Total		3612	53876	57488
			6.3	93.7	100.0

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F. < 5	
8.96968	7	.2548	6.220	None	
Statistic		Symmetric		With SPGNUX88 Dependent	With STABIL88 Dependent
Lambda		.00000		.00000	.00000
Uncertainty Coefficient		.00020		.00015	.00032
Somers D		.00133		.00189	.00103
Eta				.00221	.01249
Statistic		Value		Significance	
Cramer's V		.01249			
Contingency Coefficient		.01249			
Kendall's Tau B		.00139		.3669	
Kendall's Tau C		.00045		.3669	
Pearson's R		-.00221		.2983	
Gamma		.00879			

Number of Missing Observations = 26239

Crosstabulation: SRGDAX88 No. of 1987-88 Regular Suspension Days
By STABIL88 1987-1988 Student Stability Grouping

		Count			
		Row Pct	LT Full	Full Yr.	
		Col Pct	Yr& Tr	W/O Tran	
		Tot Pct	1.00	2.00	
SRGDAX88				Row Total	
		.00	3193	47484	50677
No Days			6.3	93.7	88.2
			88.4	88.1	
			5.6	82.6	
		1.00	8	199	207
One Day			3.9	96.1	.4
			.2	.4	
			.0	.3	
		2.00	30	539	569
Two Days			5.3	94.7	1.0
			.8	1.0	
			.1	.9	
		3.00	120	1950	2070
Three Days			5.8	94.2	3.6
			3.3	3.6	
			.2	3.4	
		4.00	7	163	170
Four Days			4.1	95.9	.3
			.2	.3	
			.0	.3	
		5.00	65	1046	1111
Five Days			5.9	94.1	1.9
			1.8	1.9	
			.1	1.8	
		6.00	94	1362	1456
Six Thru Ten Days			6.5	93.5	2.5
			2.6	2.5	
			.2	2.4	
		7.00	95	1133	1228
Over Ten Days			7.7	92.3	2.1
			2.6	2.1	
			.2	2.0	
		Column Total	3612	53876	57488
			6.3	93.7	100.0

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F. < 5
11.8406	7	.1839	10.681	None
Statistic		Symmetric	With SRGDAX88 Dependent	With STABIL88 Dependent
Lambda		.00000	.00000	.00000
Uncertainty Coefficient		.00023	.00016	.00000
Somers D		.00110	.00157	.00038
Eta		.00244	.00244	.00084
Statistic		Value	Significance	
Cramer's V		.01324		
Contingency Coefficient		.01324		
Kendall's Tau B		.00115	.3887	
Kendall's Tau C		.00037	.3887	
Pearson's R		-.00244	.2789	
Gamma		.00722		
Number of Missing Observations =		26239		

Crosstabulation: FERCOD Code of Elem. Reading Proj. W/Longest Srv.
 By STABIL88 1987-1988 Student Stability Grouping

		Count		Row
STABIL88->	FERCOD	Row Pct	Full Yr.	
		Col Pct	LT Full Yr& Tr W/O Tran	
		Tot Pct	1.00 2.00	Row Total
	0	3393	47554	50947
		6.7	93.3	88.6
		93.9	88.3	
		5.9	82.7	
	41	80	1494	1574
		5.1	94.9	2.7
		2.2	2.8	
		.1	2.6	
	43	4	357	361
		1.1	98.9	.6
		.1	.7	
		.0	.6	
	44	33	1458	1491
		2.2	97.8	2.6
		.9	2.7	
		.1	2.5	
	65		7	7
			100.0	.0
			.0	
			.0	
	130	34	1770	1804
		1.9	98.1	3.1
		.9	3.3	
		.1	3.1	
	133	10	383	393
		2.5	97.5	.7
		.3	.7	
		.0	.7	
	140	58	853	911
		6.4	93.6	1.6
		1.6	1.6	
		.1	1.5	
	Column Total	3612	53876	57488
		6.3	93.7	100.0

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F. > 5
143.57358	7	.0000	.440	1 OF 16 (6.3%)
Statistic		Symmetric	With FERCOD Dependent	With STABIL8E Dependent
Lambda		.00000	.00000	.00000
Uncertainty Coefficient		.00424	.00304	.00701
Somers' D		.04054	.05674	.03154
Eta		.03774	.04997	
Statistic		Value	Significance	
Cramer's V		.04997		
Contingency Coefficient		.04991		
Kendall's Tau B		.04231	.0000	
Kendall's Tau C		.01337	.0000	
Pearson's R		.03774	.0000	
Gamma		.33496		
Number of Missing Observations =		26239		

Crosstabulation: TNRGRD CAT Reading Test Grade Level: 1987-1988
 By STABIL88 1987-1988 Student Stability Grouping

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STABIL88->	TNRGRD	Count	Row Total
		Row Pct	
		Col Pct	
		Tot Pct	1.00
1	271	4897	5168
	5.2	94.8	11.2
	27.3	10.8	
	.6	10.6	
2	195	4737	4932
	4.0	96.0	10.7
	19.6	10.5	
	.4	10.3	
3	156	4289	4445
	3.5	96.5	9.6
	15.7	9.5	
	.3	9.3	
4	134	4084	4218
	3.2	96.8	9.1
	13.5	9.0	
	.3	8.8	
5	100	3981	4081
	2.5	97.5	8.8
	10.1	8.8	
	.2	8.6	
6	90	3745	3835
	2.3	97.7	8.3
	9.1	8.3	
	.2	8.1	
7	5	3660	3665
	.1	99.9	7.9
	.5	8.1	
	.0	7.9	
8	18	3551	3569
	.5	99.5	7.7
	1.8	7.9	
	.0	7.7	
Column Total		993	45174
(Continued) Total		2.2	97.8
			46167
			100.0

Crosstabulation: TNRGRD CAT Reading Test Grade Level: 1987-1988
 By STABIL88 1987-1988 Student Stability Grouping

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		Count			
		Row Pct	LT Full	Full Yr.	
		Col Pct	Yr& Tr	W/C Tran	
		Tot Pct	1.00	2.00	
STABIL88->	TNRGRD				Row Total
	9		11	3769	3780
			.3	99.7	8.2
			1.1	8.3	
			.0	8.2	
	10		6	3009	3015
			.2	99.8	6.5
			.6	6.7	
			.0	6.5	
	11		2	2798	2800
			.1	99.9	6.1
			.2	6.2	
			.0	6.1	
	12		5	2654	2659
			.2	99.8	5.8
			.5	5.9	
			.0	5.7	
	Column Total		993	45174	46167
			2.2	97.8	100.0

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F. < 5
713.14717	11	.0000	57.192	None

Statistic	Symmetric	With TNRGRD Dependent	With STABIL88 Dependent
Lambda	.00000	.00000	.00000
Uncertainty Coefficient	.00712	.00371	.08807
Somers' D	.04168	.47313	.02180
Eta		.11753	.12429

Statistic	Value	Significance
Cramer's V	.12429	
Contingency Coefficient	.12334	
Kendall's Tau B	.10156	.0000
Kendall's Tau C	.03983	.0000
Pearson's R	.11753	.0000
Gamma	.52411	

Number of Missing Observations = 37560

Crosstabulation: TCMGRD Math Competency Test Grade Level: 87-88
 By STABIL88 1987-1988 Student Stability Grouping

		Count			
		Row Pct	LT Full	Full Yr.	
		Col Pct	Yr& Tr	W/O Tran	Row
		Tot Pct			Total
STABIL88->	TCMGRD		1.00	2.00	
	3	153	4291	4444	
		3.4	96.6	29.4	
		59.5	28.9		
		1.0	28.4		
	6	88	3755	3843	
		2.3	97.7	25.4	
		34.2	25.3		
		.6	24.8		
	8	8	3431	3439	
		.2	99.8	22.7	
		3.1	23.1		
		.1	22.7		
	9	8	3385	3393	
		.2	99.8	22.4	
		3.1	22.8		
		.1	22.4		
	Column Total	257	14862	15119	
	Total	1.7	98.3	100.0	

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F. < 5
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176.63618	3	.0000	57.676	None
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Statistic	Symmetric	With TCMGRD Dependent	With STABIL88 Dependent
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Lambda	.00000	.00000	.00000
Uncertainty Coefficient	.00938	.00498	.07987
Somers' D	.03836	.44782	.02004
Eta		.10510	.10809

Statistic	Value	Significance
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Cramer's V	.10809	
Contingency Coefficient	.10746	
Kendall's Tau B	.09473	.0000
Kendall's Tau C	.02993	.0000
Pearson's R	.10510	.0000
Gamma	.61571	

Number of Missing Observations = 68608

Crosstabulation: GRADE Academic Grade in School: 1987-1988
 By STABIL88 1987-1988 Student Stability Grouping

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GRADE	STABIL88->	Count		Row Total
		Row Pct	Col Pct	
		LT Full Yr& 1.00	Full Yr. Tr W/O Tran 2.00	
Kindergarten	0	933 44.7 25.8 1.6	1154 55.3 2.1 2.0	2087 3.6
First Grade	1	362 6.5 10.0 .6	5215 93.5 9.7 9.1	5577 9.7
	2	268 5.0 7.4 .5	5106 95.0 9.5 8.9	5374 9.3
	3	204 4.2 5.6 .4	4701 95.8 8.7 8.2	4905 8.5
	4	228 4.8 6.3 .4	4484 95.2 8.3 7.8	4712 8.2
Second Grade	5	153 3.3 4.2 .3	4417 96.7 8.2 7.7	4570 7.9
	6	145 3.4 4.0 .3	4177 96.6 7.8 7.3	4322 7.5
	7	104 2.3 2.9 .2	4490 97.7 8.3 7.8	4594 8.0
	Column Total	3612 6.3	53876 93.7	57488 100.0
(Continued)				

Crosstabulation: GRADE Academic Grade in School: 1987-1988
 By STABIL88 1987-1988 Student Stability Grouping

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GRADE	STABIL88->	Count		Row Total	
		Row Pct	LT Full		
		Col Pct	Yr& Tr		
		Tot Pct	1.00	2.00	
8	Eighth Grade	8	167	4309	4476
			3.7	96.3	7.8
			4.6	8.0	
			.3	7.5	
9	Ninth Grade	9	472	5327	5799
			8.1	91.9	10.1
			13.1	9.9	
			.8	9.3	
10	Tenth Grade	10	278	3811	4089
			6.8	93.2	7.1
			7.7	7.1	
			.5	6.6	
11	Eleventh Grade	11	187	3477	3664
			5.1	94.9	6.4
			5.2	6.5	
			.3	6.0	
12	Twelfth Grade	12	110	3203	3313
			3.3	96.7	5.8
			3.0	5.9	
			.2	5.6	
13	Recent Graduate	13	1	5	6
			16.7	83.3	.0
			.0	.0	
			.0	.0	
Column Total		3612	53876	57488	
Total		6.3	93.7	100.0	

Chi-Square	D.F.	Significance	Min E.F.	Cells with E.F. < 5
5702.66329	13	.0000	.377	1 OF 28 (3.6%)

Statistic	Symmetric	With GRADE Dependent	With STABIL88 Dependent
Lambda	.00834	.00892	.00000
Uncertainty Coefficient	.01881	.01027	.11119
Somers' D	.05255	.23144	.02964
Eta		.09759	.31496

Statistic	Value	Significance
Cramer's V	.31496	
Contingency Coefficient	.30041	
Kendall's Tau B	.08283	.0000
Kendall's Tau C	.05451	.0000
Pearson's R	.09759	.0000
Gamma	.24850	

Number of Missing Observations = 26239

Independent samples of STABIL88 1987-1988 Student Stability Grouping

Group 1: STABIL88 EQ 1.00 Group 2: STABIL88 EQ 2.00

t-test for: PATEND 1987-88 Attendance Rate (Percent)

	Number of Cases	Mean	Standard Deviation	Standard Error
Group 1	3612	64.1229	30.659	.510
Group 2	53876	88.7055	13.663	.059

		Pooled Variance Estimate			Separate Variance Estimate		
F	2-Tail	t	Degrees of Freedom	2-Tail	t	Degrees of Freedom	2-Tail
Value	Prob.	Value		Prob.	Value		Prob.
5.04	.000	-93.50	57486	.000	-47.87	3707.76	.000

t-test for: PTARDY 1987-88 Tardiness Rate (Percent)

	Number of Cases	Mean	Standard Deviation	Standard Error
Group 1	3612	2.2168	4.312	.072
Group 2	53876	2.9059	5.863	.025

		Pooled Variance Estimate			Separate Variance Estimate		
F	2-Tail	t	Degrees of Freedom	2-Tail	t	Degrees of Freedom	2-Tail
Value	Prob.	Value		Prob.	Value		Prob.
1.85	.000	-6.94	57486	.000	-9.06	4556.92	.000

Independent samples of STABIL88 1987-1988 Student Stability Grouping

Group 1: STABIL EQ 1.00 Group 2: STABIL EQ 2.00

t-test for: PINSUS Pct. of 1987-88 Days in In-School Suspension

	Number of Cases	Mean	Standard Deviation	Standard Error
Group 1	3612	.1402	.681	.011
Group 2	53876	.2432	.993	.004

F Value	2-Tail Prob.	Pooled Variance Estimate			Separate Variance Estimate		
		t Value	Degrees of Freedom	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.
2.12	.000	-6.14	57486	.000	-8.50	4706.07	.000

t-test for: POUTSU Pct. of 87-88 Days of Regular Suspension

	Number of Cases	Mean	Standard Deviation	Standard Error
Group 1	3612	.6645	2.588	.043
Group 2	53876	.4702	1.839	.008

F Value	2-Tail Prob.	Pooled Variance Estimate			Separate Variance Estimate		
		t Value	Degrees of Freedom	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.
1.98	.000	5.96	57486	.000	4.44	3859.48	.000

Independent samples of STABIL88 1987-1988 Student Stability Grouping

Group 1: STABIL EQ 1.00 Group 2: STABIL EQ 2.00

t-test for: TOTSUS

	Number of Cases	Mean	Standard Deviation	Standard Error
Group 1	3612	1.1149	3.964	.066
Group 2	53876	1.2700	4.252	.018

F Value	2-Tail Prob.	Pooled Variance Estimate			Separate Variance Estimate		
		t Value	Degrees of Freedom	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.
1.15	.000	-2.13	57486	.033	-2.27	4187.78	.024

t-test for: PTOTSU Percent of ALL 87-88 Days in Suspension

	Number of Cases	Mean	Standard Deviation	Standard Error
Group 1	3612	.8046	2.870	.048
Group 2	53876	.7135	2.389	.010

F Value	2-Tail Prob.	Pooled Variance Estimate			Separate Variance Estimate		
		t Value	Degrees of Freedom	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.
1.44	.000	2.19	57486	.028	1.87	3953.57	.062

Independent samples of STABIL88 1987-1988 Student Stability Grouping

Group 1: STABIL EQ 1.00 Group 2: STABIL EQ 2.00

t-test for: TNRNC1 Spring, 1988 CAT Reading Vocab. NCE Score

	Number of Cases	Mean	Standard Deviation	Standard Error
Group 1	979	40.0409	18.890	.604
Group 2	44524	44.7582	18.219	.086

F Value	2-Tail Prob.	Pooled Variance Estimate			Separate Variance Estimate		
		t Value	Degrees of Freedom	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.
1.08	.106	-8.01	45501	.000	-7.73	1018.40	.000

t-test for: TNRNC2 Spring 88 CAT Reading Compre. NCE Score

	Number of Cases	Mean	Standard Deviation	Standard Error
Group 1	991	40.5913	18.351	.583
Group 2	44665	46.6377	17.138	.081

F Value	2-Tail Prob.	Pooled Variance Estimate			Separate Variance Estimate		
		t Value	Degrees of Freedom	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.
1.15	.002	-10.97	45654	.000	-10.27	1028.68	.000

Independent samples of STABIL88 1987-1988 Student Stability Grouping

Group 1: STABIL EQ 1.00 Group 2: STABIL EQ 2.00

t-test for: TNRNC3 Sprg.88 CAT Total Reading Test NCE Score

	Number of Cases	Mean	Standard Deviation	Standard Error
Group 1	577	39.2252	19.098	.611
Group 2	44018	45.2916	17.756	.085

F Value	2-Tail Prob.	Pooled Variance Estimate			Separate Variance Estimate		
		t Value	Degrees of Freedom	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.
1.16	.001	-10.54	44993	.000	-9.83	1013.80	.000

t-test for: TNMNC1 Math Computations NCE Score: Spr. 88 CAT

	Number of Cases	Mean	Standard Deviation	Standard Error
Group 1	484	49.3926	21.160	.962
Group 2	26349	51.8226	20.338	.125

F Value	2-Tail Prob.	Pooled Variance Estimate			Separate Variance Estimate		
		t Value	Degrees of Freedom	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.
1.08	.209	-2.60	26831	.009	-2.51	499.53	.013

Independent samples of STABIL88 1987-1988 Student Stability Grouping

Group 1: STABIL EQ 1.00 Group 2: STABIL EQ 2.00

t-test for: TNMNC2 Math Concepts & Ap NCE Score: Spr. 88 CAT

	Number of Cases	Mean	Standard Deviation	Standard Error
Group 1	484	47.0785	18.671	.849
Group 2	26352	47.3026	18.152	.112

F Value	2-Tail Prob.	Pooled Variance Estimate			Separate Variance Estimate		
		t Value	Degrees of Freedom	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.
1.06	.370	-.27	26834	.788	-.26	499.91	.794

t-test for: TNMNC3 Total Math Test NCE Score: Spring 88 CAT

	Number of Cases	Mean	Standard Deviation	Standard Error
Group 1	476	48.2710	19.407	.890
Group 2	26176	49.5396	18.987	.117

F Value	2-Tail Prob.	Pooled Variance Estimate			Separate Variance Estimate		
		t Value	Degrees of Freedom	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.
1.04	.487	-1.44	26650	.149	-1.41	491.68	.158

Independent samples of STABIL88 1987-1988 Student Stability Grouping

Group 1: STABIL EQ 1.00 Group 2: STABIL EQ 2.00

t-test for: TCRMAS Reading Competency Test Mastery(%): 87-88

	Number of Cases	Mean	Standard Deviation	Standard Error
Group 1	964	57.7054	27.579	.888
Group 2	36028	65.2824	24.861	.131

F Value	2-Tail Prob.	Pooled Variance Estimate			Separate Variance Estimate		
		t Value	Degrees of Freedom	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.
1.23	.000	-9.31	36990	.000	-8.44	1005.32	.000

t-test for: TCMMAS Math Competency Test Mastery (%): 87-88

	Number of Cases	Mean	Standard Deviation	Standard Error
Group 1	257	63.1479	26.135	1.630
Group 2	14862	55.9575	28.593	.235

F Value	2-Tail Prob.	Pooled Variance Estimate			Separate Variance Estimate		
		t Value	Degrees of Freedom	2-Tail Prob.	t Value	Degrees of Freedom	2-Tail Prob.
1.20	.054	4.00	15117	.000	4.37	266.70	.000

Number of Valid Observations (Listwise) = 15202.00

Variable TNRNC1 Spring, 1988 CAT Reading Vocab. NCE Score

Mean	44.247	S.E. Mean	.080
Std Dev	18.338	Variance	336.278
Kurtosis	.182	S.E. Kurt	.021
Skewness	.217	S.E. Skew	.011
Range	98.000	Minimum	1
Maximum	99	Sum	2339517.000

Valid Observations - 52874 Missing Observations - 30853

Variable TNRNC2 Spring 88 CAT Reading Compre. NCE Score

Mean	46.100	S.E. Mean	.075
Std Dev	17.321	Variance	300.022
Kurtosis	.383	S.E. Kurt	.021
Skewness	.104	S.E. Skew	.011
Range	98.000	Minimum	1
Maximum	99	Sum	2444930.000

Valid Observations - 53035 Missing Observations - 30692

Variable TNRNC3 Sprg. 88 CAT Total Reading Test NCE Score

Mean	44.715	S.E. Mean	.079
Std Dev	17.954	Variance	322.343
Kurtosis	.190	S.E. Kurt	.021
Skewness	.103	S.E. Skew	.011
Range	98.000	Minimum	1
Maximum	99	Sum	2337075.000

Valid Observations - 52266 Missing Observations - 31461

Variable TCRMAS Reading Competency Test Mastery(%): 87-88

Mean	64.339	S.E. Mean	.121
Std Dev	25.324	Variance	641.323
Kurtosis	-.407	S.E. Kurt	.023
Skewness	-.612	S.E. Skew	.012
Range	100.000	Minimum	0
Maximum	100	Sum	2810474.000

Valid Observations - 43682 Missing Observations - 40045

Number of Valid Observations (Listwise) = 15202.00

Variable TNMNC1 Math Computations NCE Score: Spr. 88 CAT

Mean	51.324	S.E. Mean	.116
Std Dev	20.402	Variance	416.253
Kurtosis	-.269	S.E. Kurt	.028
Skewness	.158	S.E. Skew	.014
Range	98.000	Minimum	1
Maximum	99	Sum	1592939.000

Valid Observations - 31037 Missing Observations - 52690

Variable TNMNC2 Math Concepts & Ap NCE Score: Spr. 88 CAT

Mean	47.008	S.E. Mean	.103
Std Dev	18.170	Variance	330.133
Kurtosis	.237	S.E. Kurt	.028
Skewness	.174	S.E. Skew	.014
Range	98.000	Minimum	1
Maximum	99	Sum	1459787.000

Valid Observations - 31054 Missing Observations - 52673

Variable TNMNC3 Total Math Test NCE Score: Spring 88 CAT

Mean	49.117	S.E. Mean	.108
Std Dev	19.005	Variance	361.182
Kurtosis	-.071	S.E. Kurt	.028
Skewness	.235	S.E. Skew	.014
Range	98.000	Minimum	1
Maximum	99	Sum	1513189.000

Valid Observations - 30808 Missing Observations - 52919

Variable TCMMAS Math Competency Test Mastery (%): 87-88

Mean	55.000	S.E. Mean	.217
Std Dev	28.630	Variance	819.683
Kurtosis	-1.030	S.E. Kurt	.037
Skewness	-.287	S.E. Skew	.019
Range	100.000	Minimum	0
Maximum	100	Sum	972277.000

Valid Observations - 17397 Missing Observations - 66330

Number of Valid Observations (Listwise) = 15202.00

Variable PATEND 1987-88 Attendance Rate (Percent)

Mean	85.744	S.E. Mean	.067
Std Dev.	18.085	Variance	327.062
Kurtosis	6.277	S.E. Kurt	.018
Skewness	-2.417	S.E. Skew	.009
Range	100.000	Minimum	.00
Maximum	100.00	Sum	6224358.550

Valid Observations - 72592 Missing Observations - 11135

Variable PTARDY 1987-88 Tardiness Rate (Percent)

Mean	2.807	S.E. Mean	.021
Std Dev	5.666	Variance	32.098
Kurtosis	20.522	S.E. Kurt	.018
Skewness	3.882	S.E. Skew	.009
Range	78.652	Minimum	.00
Maximum	78.65	Sum	203767.780

Valid Observations - 72592 Missing Observations - 11135

Variable PINSUS Pct. of 1987-88 Days in In-School Suspension

Mean	.232	S.E. Mean	.004
Std Dev	.972	Variance	.945
Kurtosis	59.431	S.E. Kurt	.018
Skewness	6.545	S.E. Skew	.009
Range	23.188	Minimum	.00
Maximum	23.19	Sum	16821.796

Valid Observations - 72592 Missing Observations - 11135

Variable POUTSU Pct. of 87-88 Days of Regular Suspension

Mean	.502	S.E. Mean	.007
Std Dev	2.000	Variance	4.001
Kurtosis	70.592	S.E. Kurt	.018
Skewness	6.982	S.E. Skew	.009
Range	46.667	Minimum	.00
Maximum	46.67	Sum	36421.504

Valid Observations - 72592 Missing Observations - 11135

Number of Valid Observations (Listwise) = 15202.00

Variable TOTSUS

Mean	1.144	S.E. Mean	.014
Std Dev	4.113	Variance	16.914
Kurtosis	55.733	S.E. Kurt	.017
Skewness	6.241	S.E. Skew	.008
Range	85.000	Minimum	.00
Maximum	85.00	Sum	95825.000

Valid Observations = 83727 Missing Observations = 0

Variable PTOTSU Percent of ALL 87-88 Days in Suspension

Mean	.733	S.E. Mean	.009
Std Dev	2.525	Variance	6.374
Kurtosis	53.939	S.E. Kurt	.018
Skewness	6.080	S.E. Skew	.009
Range	59.048	Minimum	.00
Maximum	59.05	Sum	53243.300

Valid Observations = 72592 Missing Observations = 11135

Variable R2GRP Lo, Mid & Hi 3rd 1988 CAT Read.Comp.Grp.

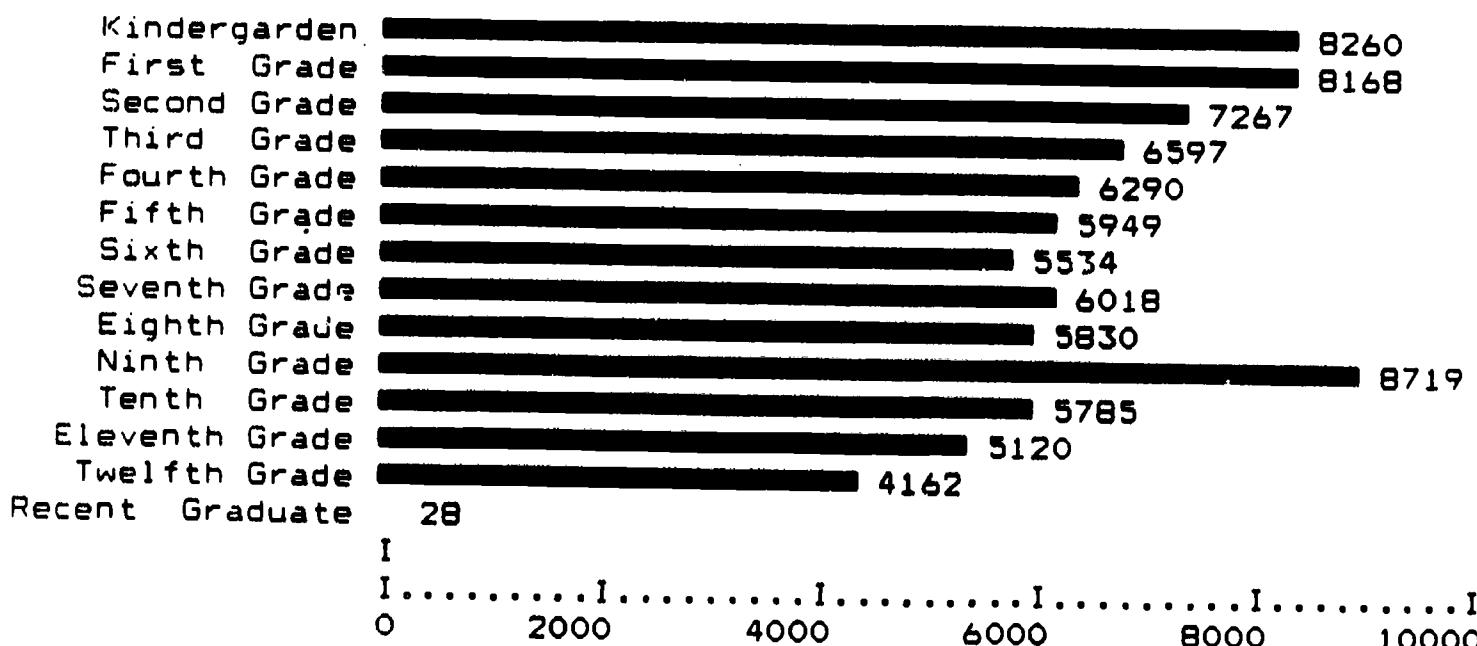
Mean	1.842	S.E. Mean	.003
Std Dev	.747	Variance	.559
Kurtosis	-1.176	S.E. Kurt	.021
Skewness	.265	S.E. Skew	.011
Range	2.000	Minimum	1.00
Maximum	3.00	Sum	97711.000

Valid Observations = 53035 Missing Observations = 30692

40

GRADE Academic Grade in School: 1987-1988

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Kindergarten	0	8260	9.9	9.9	9.9
First Grade	1	8168	9.8	9.8	19.6
Second Grade	2	7267	8.7	8.7	28.3
Third Grade	3	6597	7.9	7.9	36.2
Fourth Grade	4	6290	7.5	7.5	43.7
Fifth Grade	5	5949	7.1	7.1	50.8
Sixth Grade	6	5534	6.6	6.6	57.4
Seventh Grade	7	6018	7.2	7.2	64.6
Eighth Grade	8	5830	7.0	7.0	71.6
Ninth Grade	9	8719	10.4	10.4	82.0
Tenth Grade	10	5785	6.9	6.9	88.9
Eleventh Grade	11	5120	6.1	6.1	95.0
Twelfth Grade	12	4162	5.0	5.0	100.0
Recent Graduate	13	28	.0	.0	100.0
<hr/>					
	TOTAL	83727	100.0	100.0	

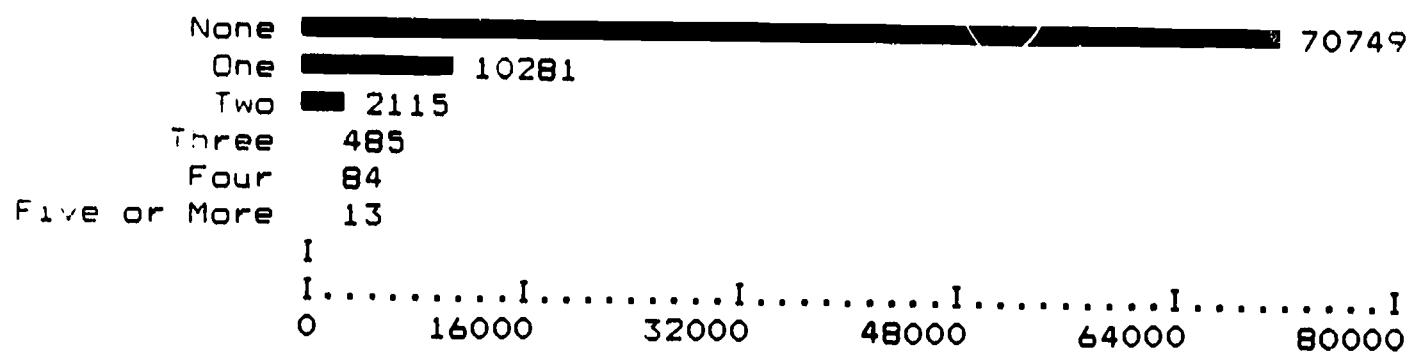


Mean	5.522	Std Err	.013	Median	5.000
Mode	9.000	Std Dev	3.736	Variance	13.959
Kurtosis	-1.260	S E Kurt	.017	Skewness	.089
S E Skew	.008	Range	13.000	Minimum	.000
Maximum	13.000	Sum	462317.000		

Valid Cases 83727 Missing Cases 0

TRNSFR 1987-1988 Transfers Within Dist. (Max. 5)

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
None	0	70749	84.5	84.5	84.5
One	1	10281	12.3	12.3	96.8
Two	2	2115	2.5	2.5	99.3
Three	3	485	.6	.6	99.9
Four	4	84	.1	.1	100.0
Five or More	5	13	.0	.0	100.0
		-----		-----	
	TOTAL	83727	100.0	100.0	



Mean	.195	Std Err	.002	Median	.000
Mode	.000	Std Dev	.508	Variance	.258
Kurtosis	11.635	S E Kurt	.017	Skewness	3.106
S E Skew	.008	Range	5.000	Minimum	.000
Maximum	5.000	Sum	16367.000		

Valid Cases 83727 Missing Cases 0

TRNFR2 Transfer Status of Student for 1987-1988

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
No Transfers	.00	70749	84.5	84.5	84.5
Yes:Transfer(s)	1.00	12978	15.5	15.5	100.0
		-----	-----	-----	-----
	TOTAL	83727	100.0	100.0	

No Transfers [REDACTED] 70749
 Yes:Transfer(s) [REDACTED] 12978

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Mean	.155	Std Err	.001	Median	.000
Mode	.000	Std Dev	.362	Variance	.131
Kurtosis	1.635	S E Kurt	.017	Skewness	1.907
S E Skew	.008	Range	1.000	Minimum	.000
Maximum	1.000	Sum	12978.000		

Valid Cases 83727 Missing Cases 0

STABLES 1987-1988 Student Stability Grouping

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
LT Full yr& Transf	1.00	3612	4.3	6.3	6.3
Full yr/w/o Trans.	2.00	53876	64.3	93.7	100.0
	.00	26239	31.3	MISSING	
		-----	-----	-----	-----
	TOTAL	83727	100.0	100.0	

LT Full yr& Transf 3612

Full yr/w/o Trans. 53876

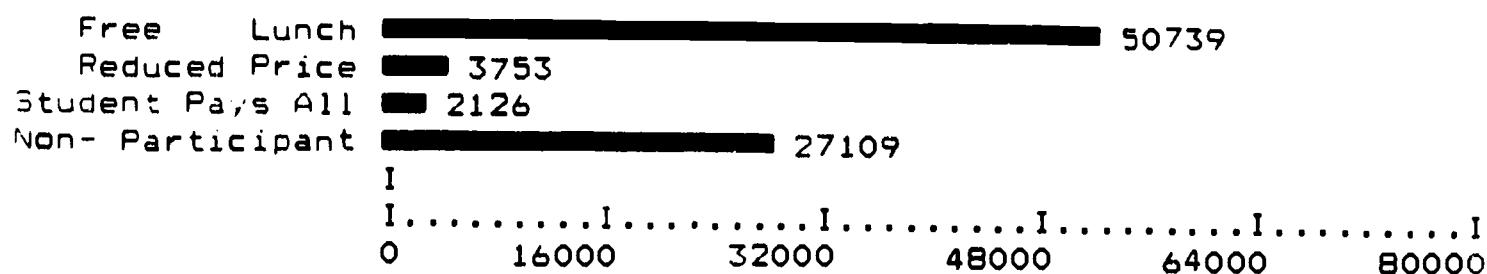
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Mean	1.937	Std Err	.001	Median	2.000
Mode	2.000	Std Dev	.243	Variance	.059
Kurtosis	10.984	S E Kurt	.020	Skewness	-3.603
S E Skew	.010	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	111364.000		

Valid Cases 57488 Missing Cases 26239

LNCHCD 87-8 Student(Fam. Income Based) Lunch Code

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Free Lunch	0	50739	60.6	60.6	60.6
Reduced Price	1	3753	4.5	4.5	65.1
Student Pays All	2	2126	2.5	2.5	67.6
Non- Participant	3	27109	32.4	32.4	100.0
		-----	-----	-----	-----
	TOTAL	83727	100.0	100.0	



Mean	1.067	Std Err	.005	Median	.000
Mode	.000	Std Dev	1.386	Variance	1.922
Kurtosis	-1.558	S E Kurt	.017	Skewness	.609
S E Skew	.008	Range	3.000	Minimum	.000
Maximum	3.000	Sum	89332.000		

Valid Cases 83727 Missing Cases 0

LNCHCX88 87-8 Student(Fam. Income Based) Lunch Code

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Free Lunch	.00	50739	60.6	89.6	89.6
Reduced Price	1.00	3753	4.5	6.6	96.2
Student Pays All	2.00	2126	2.5	3.8	100.0
	.	27109	32.4	MISSING	
		-----	-----	-----	-----
	TOTAL	83727	100.0	100.0	

Free Lunch 50739
 Reduced Price 3753
 Student Pays All 2126
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Mean	.141	Std Err	.002	Median	.000
Mode	.000	Std Dev	.443	Variance	.196
Kurtosis	9.549	S E Kurt	.021	Skewness	3.221
S E Skew	.010	Range	2.000	Minimum	.000
Maximum	2.000	Sum	8005.000		

Valid Cases 56618 Missing Cases 27109

PROMOT 1987-1988 End-of-Year Promotion Status

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Promoted	1	60338	72.1	72.1	72.1
Retained	2	10391	12.4	12.4	84.5
Pre - School	3	1197	1.4	1.4	85.9
Early Graduate	4	28	.0	.0	85.9
	5	11773	14.1	14.1	100.0
		-----	-----	-----	-----
	TOTAL	83727	100.0	100.0	

Promoted	60338
Retained	10391
Pre - School	1197
Early Graduate	28
	5 11773
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Mean	1.716	Std Err	.005	Median	1.000
Mode	1.000	Std Dev	1.386	Variance	1.921
Kurtosis	1.495	S E Kurt	.017	Skewness	1.784
S E Skew	.008	Range	4.000	Minimum	1.000
Maximum	5.000	Sum	143688.000		

Valid Cases	83727	Missing Cases	0
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PROM0288 1987-1988 End-of-Year Promotion Status

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Promoted	1.00	60338	72.1	85.3	85.3
Retained	2.00	10391	12.4	14.7	100.0
	.	12998	15.5	MISSING	
		-----	-----	-----	-----
	TOTAL	83727	100.0	100.0	

Promoted [REDACTED] 69338

Retained [REDACTED] 10391

Mean	1.147	Std Err	.001	Median	1.000
Mode	1.000	Std Dev	.354	Variance	.125
Kurtosis	1.979	S E Kurt	.018	Skewness	1.995
S E Skew	.009	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	81120.000		

Valid Cases 70729 Missing Cases 12998

WTCHG4 Type of 1987-88 Withdrawal from School

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
0		71978	86.0	86.0	86.0	
1		6307	7.5	7.5	93.5	
2		1151	1.4	1.4	94.9	
3		215	.3	.3	95.1	
4		2	.0	.0	95.1	
6		201	.2	.2	95.4	
7		135	.2	.2	95.5	
8		55	.1	.1	95.6	
9		373	.4	.4	96.0	
10		199	.2	.2	96.3	
11		2537	3.0	3.0	99.3	
12		204	.2	.2	99.6	
13		74	.1	.1	99.6	
14		1	.0	.0	99.6	
15		4	.0	.0	99.7	
16		23	.0	.0	99.7	
17		9	.0	.0	99.7	
18		41	.0	.0	99.7	
19		9	.0	.0	99.8	
21		83	.1	.1	99.8	
22		37	.0	.0	99.9	
24		68	.1	.1	100.0	
25		9	.0	.0	100.0	
26		2	.0	.0	100.0	
27		10	.0	.0	100.0	
TOTAL		83727	100.0	100.0		

WTHDRW Type of 1987-88 Withdrawal from School

0 [REDACTED] 71978
1 [REDACTED] 6307
2 [REDACTED] 1151
3 215
4 2
6 201
7 135
8 55
9 373
10 199
11 [REDACTED] 2537
12 204
13 74
14 1
15 4
16 23
17 9
18 41
19 9
21 83
22 37
24 68
25 9
26 2
27 10
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Mean	.654	Std Err	.009	Median	.000
Mode	.000	Std Dev	2.510	Variance	6.300
Kurtosis	25.838	S E Kurt	.017	Skewness	4.815
S E Skew	.008	Range	27.000	Minimum	.000
Maximum	27.000	Sum	54757.000		

Valid Cases 83727 Missing Cases 0

WTHDR288 Type of 1987-88 Withdrawal from School

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Did NOT Withdraw	.00	71978	86.0	87.4	87.4
Yes:DID Withdraw	1.00	10411	12.4	12.6	100.0
	.	1338	1.6	MISSING	
		-----	-----	-----	-----
	TOTAL	83727	100.0	100.0	

Did NOT Withdraw [REDACTED] 71978
 Yes:DID Withdraw [REDACTED] 10411
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 0 16000 32000 48000 64000 80000

Mean	.126	Std Err	.001	Median	.000
Mode	.000	Std Dev	.332	Variance	.110
Kurtosis	3.059	S E Kurt	.017	Skewness	2.249
S E Skew	.009	Range	1.000	Minimum	.000
Maximum	1.000	Sum	10411.000		

Valid Cases 82389 Missing Cases 1338

DRPOUT 1987-1988 Dropout Status

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Did NOT Drop Out	0	80752	96.4	96.4	96.4
DID Drop Out	1	2975	3.6	3.6	100.0
	TOTAL	83727	100.0	100.0	

Did NOT Drop Out [REDACTED] 80752

DID Drop Out ■ 2975

Mean	.036	Std Err	.001	Median	.000
Mode	.000	Std Dev	.185	Variance	.034
Kurtosis	23.182	S E Kurt	.017	Skewness	5.018
S E Skew	.008	Range	1.000	Minimum	.000
Maximum	1.000	Sum	2975.000		

Valid Cases 83727 Missing Cases 0

SINNUX88 No. of 1987-88 In-School Suspensions

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
No Suspensions	.00	77079	92.1	92.1	92.1
One Suspension	1.00	3952	4.7	4.7	96.8
Two Suspensions	2.00	1473	1.8	1.8	98.5
Three Suspensions	3.00	596	.7	.7	99.3
Four Suspensions	4.00	311	.4	.4	99.6
Five Suspensions	5.00	161	.2	.2	99.8
Six Suspensions	6.00	78	.1	.1	99.9
Seven or More Suspen	7.00	77	.1	.1	100.0
<hr/>					
	TOTAL	83727	100.0	100.0	

No Suspensions [REDACTED] 77079

One Suspension [REDACTED] 3952
 Two Suspensions [REDACTED] 1473
 Three Suspensions 596
 Four Suspensions 311
 Five Suspensions 161
 Six Suspensions 78
 Seven or More Suspen 77

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Mean	.140	Std Err	.002	Median	.000
Mode	.000	Std Dev	.590	Variance	.348
Kurtosis	44.416	S E Kurt	.017	Skewness	5.969
S E Skew	.008	Range	7.000	Minimum	.000
Maximum	7.000	Sum	11742.000		

Valid Cases 83727 Missing Cases 0

SRGNUX88 No. of 1987-88 Regular Suspensions: Out

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
No Days	.00	74790	89.3	89.3	89.3
One Day	1.00	5382	6.4	6.4	95.8
Two Days	2.00	1795	2.1	2.1	97.9
Three Days	3.00	783	.9	.9	98.8
Four Days	4.00	433	.5	.5	99.4
Five Days	5.00	229	.3	.3	99.6
Six Thru Ten Days	6.00	138	.2	.2	99.8
Over Ten Days	7.00	177	.2	.2	100.0
<hr/>					
	TOTAL	83727	100.0	100.0	

No	Days		74790
One	Day	5382	
Two	Days	1795	
Three	Days	783	
Four	Days	433	
Five	Days	229	
Six Thru Ten	Days	138	
Over Ten	Days	177	

Mean	.194	Std Err	.002	Median	.000
Mode	.000	Std Dev	.115	Variance	.511
Kurtosis	34.557	S E Kurt	.017	Skewness	5.312
S E Skew	.008	Range	7.000	Minimum	.000
Maximum	7.000	Sum	16265.000		

Valid Cases 83727 Missing Cases 0

SRGDAX88 No. of 1987-88 Regular Suspension Days

Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
No Days		.00	74790	89.3	89.3	89.3
One Day		1.00	256	.3	.3	89.6
Two Days		2.00	688	.8	.8	90.5
Three Days		3.00	2686	3.2	3.2	93.7
Four Days		4.00	213	.3	.3	93.9
Five Days		5.00	1413	1.7	1.7	95.6
Six Thru Ten Days		6.00	1957	2.3	2.3	97.9
Over Ten Days		7.00	1724	2.1	2.1	100.0
			-----	-----	-----	-----
		TOTAL	83727	100.0	100.0	

No Days [REDACTED] 74790

One	Day	256
Two	Days	688
Three	Days	2686
Four	Days	213
Five	Days	1413
Thru Ten	Days	1957
Over Ten	Days	1724

Mean	.495	Std Err	.005	Median	.000
Mode	.000	Std Dev	1.547	Variance	2.393
Kurtosis	8.709	S E Kurt	.017	Skewness	3.146
S E Skew	.008	Range	7.000	Minimum	.000
Maximum	7.000	Sum	41417.000		

Valid Cases 83727 Missing Cases 0

R2GRP Lo, Mid & Hi 3rd 1988 CAT Read, Comp, Grop.

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Low 3rd Group	1.00	19652	23.5	37.1	37.1
Mid 3rd Group	2.00	22090	26.4	41.7	78.7
Top 3rd Group	3.00	11293	13.5	21.3	100.0
	.00	30692	36.7	MISSING	
		-----	-----	-----	-----
	TOTAL	83727	100.0	100.0	

Low 3rd Group [REDACTED] 13652
Mid 3rd Group [REDACTED] 22090
Top 3rd Group [REDACTED] 11293
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0 4800 9600 14400 19200 24000

Mean	1.842	Std Err	.003	Median	2.000
Mode	2.000	Std Dev	.747	Variance	.559
Kurtosis	-1.176	S E Kurt	.021	Skewness	.265
S E Skew	.011	Range	2.000	Minimum	1.000
Maximum	3.000	Sum	97711.000		

Valid Cases 53035 Missing Cases 30692

GRDNCD 1987-1988 Guardian Code

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Both Parents	1	26424	31.6	31.6	31.6
Mother Only	2	50148	59.9	59.9	91.5
Father Only	3	2750	3.3	3.3	94.7
Grandparents	6	80	.1	.1	94.8
Uncle &/or Aunt	7	25	.0	.0	94.9
Brother/Sister	8	5	.0	.0	94.9
Cousin	9	4	.0	.0	94.9
	10	1	.0	.0	94.9
Other	12	4223	5.0	5.0	99.9
Emancipated Stmt	14	67	.1	.1	100.0
<hr/>					
	TOTAL	83727	100.0	100.0	

Both Parents █ 36424

Mother Only 28424 50148

Father Only 2750

Grandparents 80

Uncle & or Aunt

Brother/Sister

Cousin 4

18 1

Mean	2.237	Std Err	.008	Median	2.000
Mode	2.000	Std Dev	2.341	Variance	5.479
Kurtosis	12.816	S E Kurt	.017	Skewness	3.724
S E Skew	.008	Range	13.000	Minimum	1.000
Maximum	14.000	Sum	187325.000		

Valid Cases 83727 Missing Cases 0

GRDNC1988 Who Did Student Live With in 1987-88?

Value	Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Both	Parents	1.00	26424	31.6	31.6	31.6
Other	Person(s)	2.00	57303	68.4	68.4	100.0
			-----	-----	-----	
		TOTAL	83727	100.0	100.0	

Both	Parents	26424
Other	Person(s)	57303
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Mean	1.684	Std Err	.002	Median	2.000
Mode	2.000	Std Dev	.465	Variance	.216
Kurtosis	-1.370	S E Kurt	.017	Skewness	-.794
S E Skew	.008	Range	1.000	Minimum	1.000
Maximum	2.000	Sum	141030.000		

Valid Cases 83727 Missing Cases 0

MAJWRK 1987-1988 Major Work

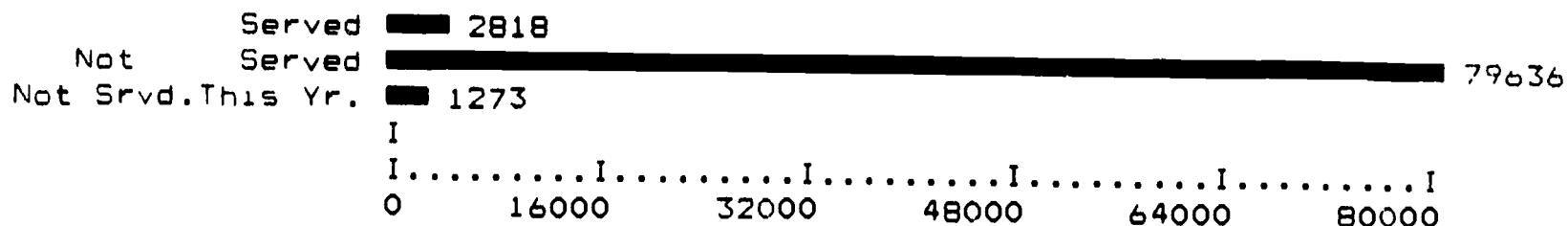
Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Eligible:Not Served		79636	95.1	95.1	95.1
Served	R0	928	1.1	1.1	96.2
For Sept. Assignment	R1	2818	3.4	3.4	99.6
Term: Ac.Reasons	R2	27	.0	.0	99.6
	R9	318	.4	.4	100.0
		-----	-----	-----	-----
	TOTAL	83727	100.0	100.0	

Eligible:Not Served 928 79636
Served 2818
For Sept. Assignment 27
Term: Ac.Reasons 318
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0 16000 32000 48000 64000 80000

Valid Cases 83727 Missing Cases 0

MAJWRX88 Was Student Served by Maj. Works in 87-88?

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Served	1	2818	3.4	3.4	3.4
Not Served	2	79636	95.1	95.1	98.5
Not Srvd.This Yr.	3	1273	1.5	1.5	100.0
		-----		-----	
	TOTAL	83727	100.0	100.0	



Valid Cases 83727 Missing Cases 0

SPECED 1987-1988 Special Education

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
		77366	92.4	92.4	92.4
Deaf:Lrn. Center	1	1	.0	.0	92.4
Deaf:Self-Contained	A7	14	.0	.0	92.4
	A9	71	.1	.1	92.5
	B1	2	.0	.0	92.5
Hard of Hearing: LC	B7	56	.1	.1	92.6
Hard of Hearing: SC	B9	8	.0	.0	92.6
S.B.H. @ Beechbrk:LC	C7	43	.1	.1	92.6
	D1	19	.0	.0	92.7
S.B.H. (P.E.P.)	D7	86	.1	.1	92.8
S.B.H. (P.E.P.)	D9	8	.0	.0	92.8
	E1	10	.0	.0	92.8
Mainstr.Phy.Hand.:LC	E7	55	.1	.1	92.8
Phys.Handicapped: SC	E9	224	.3	.3	93.1
LF Part.Vis.Impd: LC	F7	4	.0	.0	93.1
LF Part.Vis.Impd: SC	F9	2	.0	.0	93.1
Blind: Lrn.Cntr.	G7	35	.0	.0	93.2
Blind: Self Contnd.	G9	7	.0	.0	93.2
	H1	3	.0	.0	93.2
Part.Vis.Impaird: LC	H7	77	.1	.1	93.3
Part.Vis.Impaird: SC	H9	13	.0	.0	93.3
Autistic-Like: Main.	M7	65	.1	.1	93.4
Autistic-Like:SC	M9	76	.1	.1	93.5
DH Early Childhd: SC	P9	130	.2	.2	93.6
Spcf.Lrn.Dis--Tutord	Q1	681	.8	.8	94.4
Spcf.Lrn.Dis.:LC	Q7	748	.9	.9	95.3
Spcf.Lrn.Dis--Lang.	Q8	33	.0	.0	95.4
Spcf.Lrn.Dis.:SC	Q9	1179	1.4	1.4	96.8
DH Child Man.:SC	S9	82	.1	.1	96.9
Transitn-DH: LC	T7	83	.1	.1	97.0
Transitn-DH: SC	T9	154	.2	.2	97.1
Secondry DH Adj.: LC	V7	92	.1	.1	97.3
Secondry DH Adj.: SC	V9	9	.0	.0	97.3
Develop.Handicpd: LC	W7	2243	2.7	2.7	99.9
Develop.Handicpd: SC	W9	48	.1	.1	100.0
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	TOTAL	83727	100.0	100.0	

SPECED 1987-1988 Special Education

Valid Cases 83727 Missing Cases 0

SPECED 88 Was Student Served by Spec. Ed. in 87-88?

Value Label		Value	Frequency	Percent	Valid Percent	Cum Percent
Served		1	6361	7.6	7.6	7.6
Not Served		2	77366	92.4	92.4	100.0
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		TOTAL	83727	100.0	100.0	

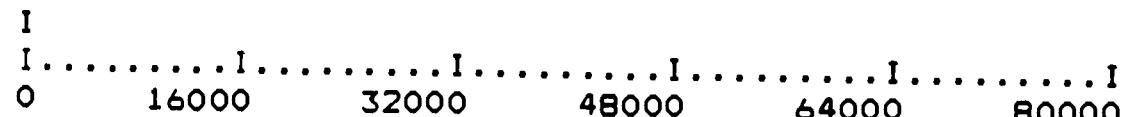
Not Served █ 6361
Served █ 77366
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0 16000 32000 48000 64000 80000

Valid Cases 83727 Missing Cases 0

LAUCMP 1987-1988 Lau Composite

Value Label	Value	Frequency	Percent	Valid Percent	Cum Percent
Limited English Prof	A	79318	94.7	94.7	94.7
Limited English Prof	B	963	1.2	1.2	95.9
Limited English Prof	C	755	.9	.9	96.8
No Longer Ltd. English	D	1628	1.9	1.9	98.7
Not Ltd. English Prof	E	195	.2	.2	99.0
		868	1.0	1.0	100.0
	TOTAL	83727	100.0	100.0	

Limited English Prof ■ 963
 Limited English Prof 755
 Limited English Prof ■ 1628
 No Longer Ltd. English 195
 Not Ltd. English Prof ■ 868



Valid Cases 83727 Missing Cases 0